CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 21 Jul 2016

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

❖ WCOSS:

- Luna will be unavailable all day on Wed. July 20 so that IBM may replace some hardware after the recent condensation issues.
- Single-cycle parallel production test on Tide/Luna on Fri. July 22.
 No developer access (except to those with devonprod access) for the bulk of the day.
- Production switch from Gyre/Surge to Tide/Luna on August 2 so that IBM may perform DVS work on Gyre/Surge.
- Up to 1 hour of downtime for Tide/Luna on July 27 (tentative) to upgrade a network router in Reston, VA.

B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
NAM-MOS	Jul. 06, 2016	Aug. 05, 2016	Aug. 16, 2016
National Water Model	May 13, 2016 Jun. 10, 2016 Jul. 06, 2016*	Jun. 11, 2016 Jul. 09, 2016 Aug. 05, 2016	Aug. 16, 2016
RAP/HRRR/RTMA/ URMA	Jul. 14, 2016	Aug. 13, 2016	Aug. 23, 2016

Red = not approved by NCEP Director
Blue = approved by NCEP Director
Black = not yet briefed to NCEP Director

The TIN for the NAM-MOS and RAP/HRRR upgrades may be viewed at: http://www.nws.noaa.gov/os/notification/tin16-15namaaa.htm http://www.nws.noaa.gov/os/notification/tin16-26rap hrrrr.htm

- *Scientific feedback for the NWM was due by COB July 14, and the briefing to the NCEP Director is scheduled for July 29. IT stability issues forced a restart of the IT stability 30-day period. That ends August 5 and implementation is planned for August 16.
- The GFS-MOS, EKDMOS, and NBM are on schedule to be starting their 30-day evaluations in the next few weeks. Early GFS-MOS output may be viewed at http://para.nomads.ncep.noaa.gov/pub/data/nccf/noaaport/gfsmos

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

❖ Make grib index files for the HWRF available, to allow more efficient access to grib files. The HWRF grib files increased in size with the recent upgrade (due to resolution increase), so this will allow users to more easily access just the variables they need from the grib files. To be implemented on July 26 at 1330Z.

D. Partners presentation/discussion

II. <u>New Business</u>

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. Announcements/Reminders

Due to the Republican and Democratic National Conventions, we will be going into local/regional CWD at 1200Z July 15, and we will stay in CWD until 1200Z on July 30. The CWD covers the WFOs with responsibility for Cleveland and Philadelphia (plus those Offices' backups), the NCF, and the NWSTG. During local or regional CWD, the System Owner (Ben Kyger) may approve requested changes to operational systems.

v. Next meeting – Thursday, 28 July 2016 @ 1:30 PM ET (1730Z)